United States Army in Europe
Command Safety Council

✓ Our Goal: No Loss of Life…

Agenda

- ✓ **Introduction** — **BG Frutiger**
- ✓ **Opening Remarks** — **GEN Bell**
- ✓ **Guest Speaker** — **Mr. Hurley, VP National Safety Council, Vehicle Crash Prevention Programs**
- ✓ **Guest Speaker** — **BG Smith, Director of Army Safety Army Update & Program Assistance Tools**
- ✓ **Lessons Learned (AAR)** — **COL Kula, 130th EN, HMMWV Accident**
- ✓ **Winter Safety Campaign** — **BG Frutiger**
- ✓ **Around the Horn** — **All**

Purpose

United States Army in Europe Command Safety Council.

Forum for Senior Leaders to Focus on Our Environment, Share Lessons Learned and Experiences Toward Systematic Identification and Reduction Efforts to Optimize Command Mission Accomplishment and Resources.

- ✓ **Sharing Information and Lessons Learned**
- ✓ **Clear Understanding of Current and Near Term Threat**
- ✓ **Focus on Identified Prevention Issues and Efforts**
  - **Winter Safety Campaign**

Presentation to Commanders and Leaders United States Army Europe

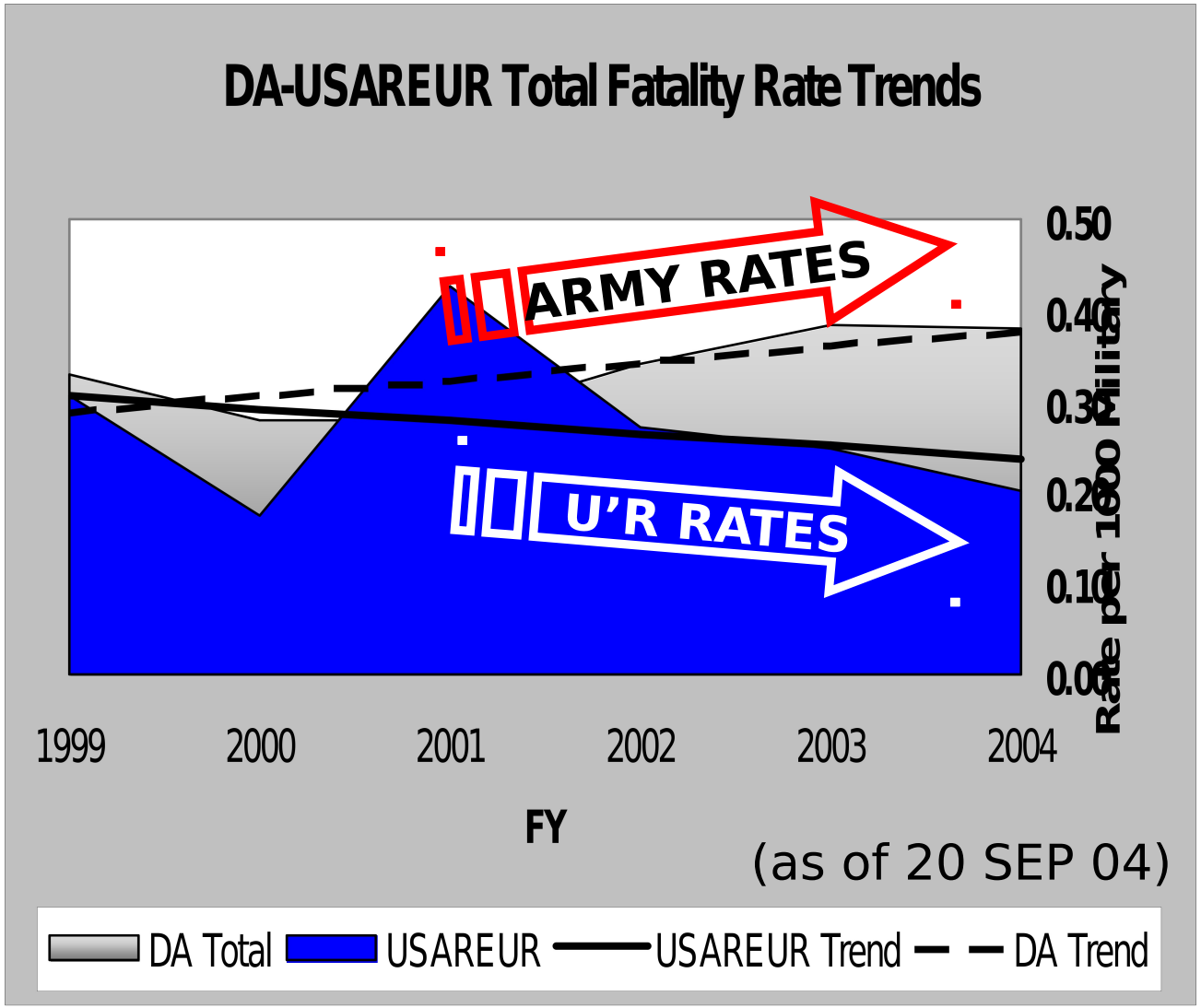
by
Charles A. Hurley
Vice President
Transportation Safety Group
National Safety Council
5 October 2004

Your Safety & Health Leader for 90 Years

Army in Europe

Winter Safety Campaign

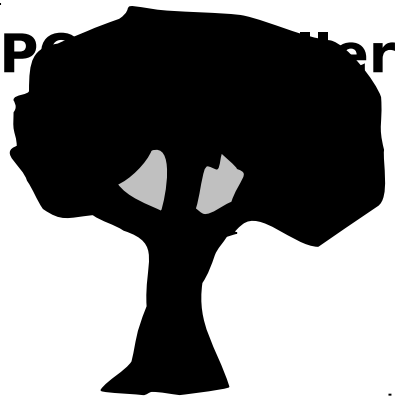
Analytical Summary



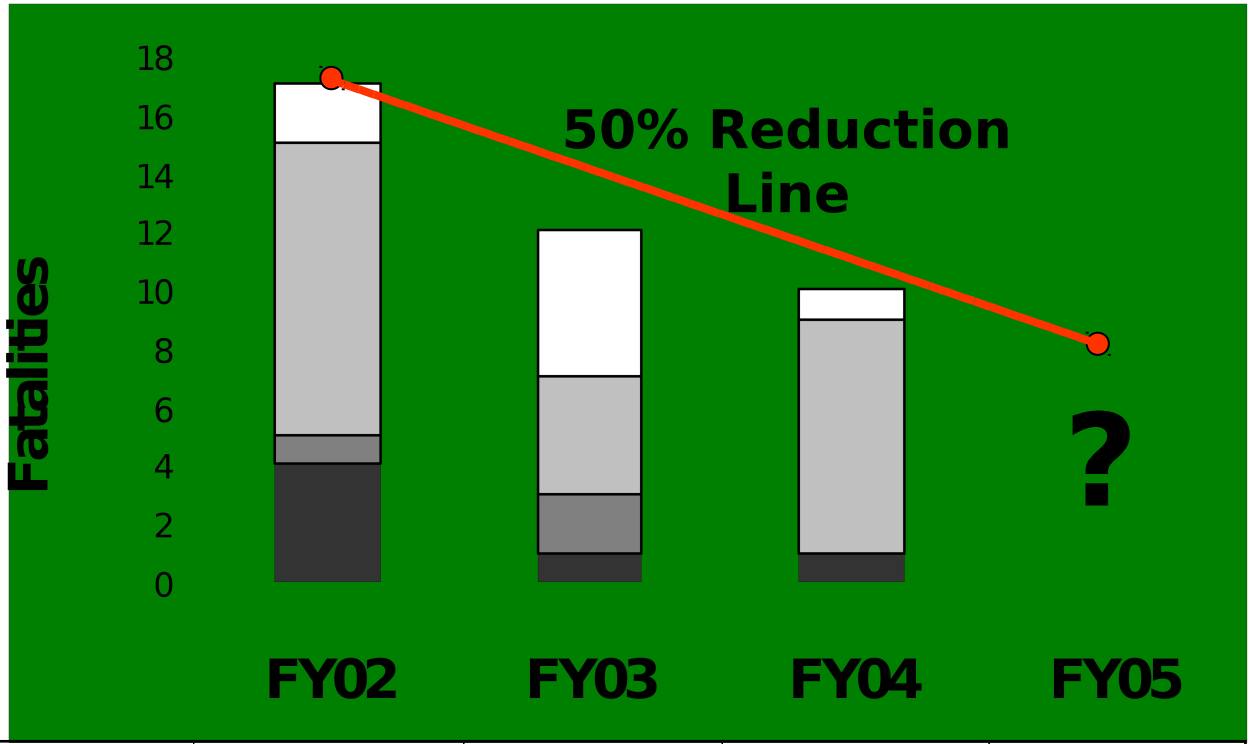
GOOD NEWS

U'R Accidental fatalities down

P



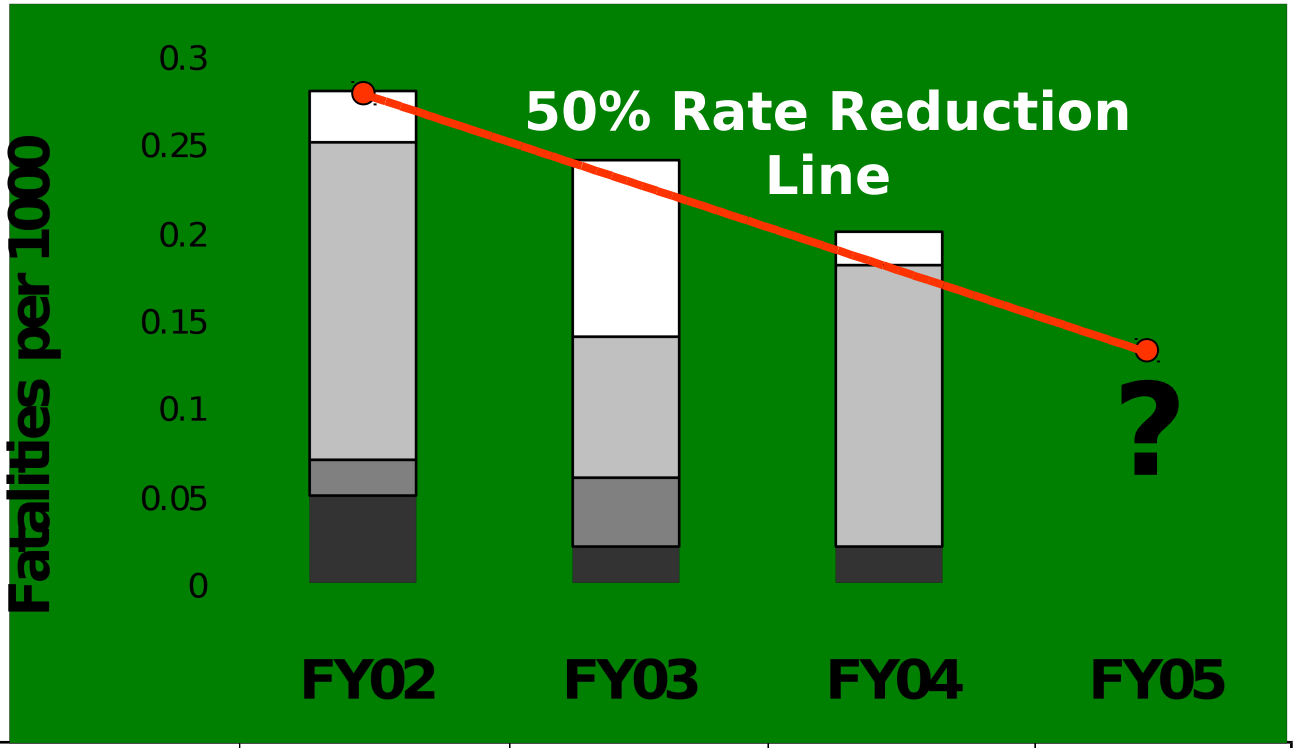
Analytical Summary



50% FATALITY REDUCTION OVER FY02

OFF DUTY PER INJURY	2	5	1	
OFF DUTY VEHICLE	10	4	8	
ON DUTY AVIATION	1	2	0	
ON DUTY VEHICLE	4	1	1	
TOTAL	17	12	10	MAX 8
RATE / 1000	0.28	0.24	0.2	MAX 0.13

Analytical Summary



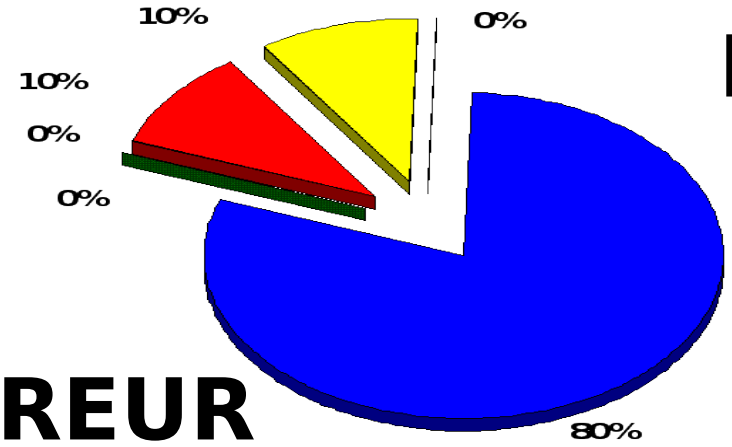
50% FATALITY RATE REDUCTION OVER FY02

RATE				
OFF DUTY NON VEH	0.03	0.1	0.02	
OFF DUTY VEHICLE	0.18	0.08	0.16	
ON DUTY AVIATION	0.02	0.04	0	
ON DUTY VEHICLE	0.05	0.02	0.02	
TOTAL RATE/1000	0.28	0.24	0.2	MAX 0.13
TOTAL FATAL	17	12	10	MAX 8

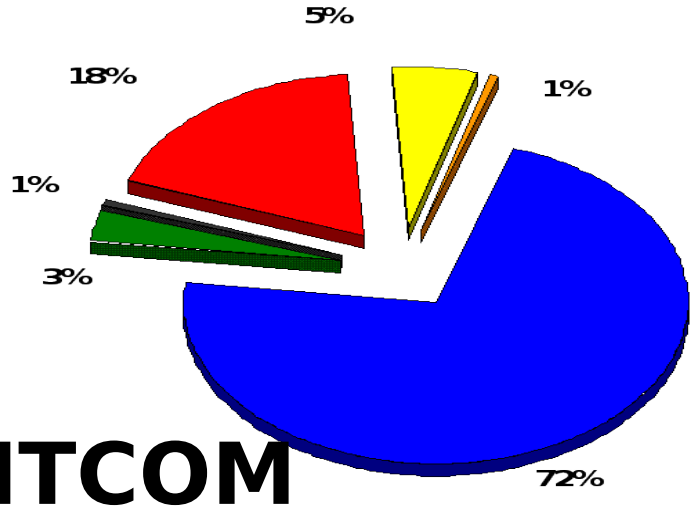
Analytical Summary

Fatality distribution by Accident Type FY04

USAREUR



ARMY minus CENTCOM



As of 20 SEP 04

Analytical Summary

Findings

- European winter negatively impacts normal mission risk, especially in vehicle operations, deployment/redeployment movement operations, and personal well being
- Accident rates spike in periods immediately following major operations.
- Army accidents on the rise.
- POV accidents continue to be the biggest killer of soldiers, civilians and family members.
- Motorcycle 18X risk.
- Safety program reset required post deployment
- Need for brigade level safety professional to maintain momentum
- Ongoing operations in Iraq and Afghanistan dictate strict force protection measures.
- Redeployment and reintegration can increase exposure – Stressors.
- R&R exposure.
- Winter recreation activities increase exposure.

1st & 2nd QTR Concerns

- We… ons
- Shortened daylight
- Reintegration
- Deployment and Redeployment Activities
- Need for strong organic safety support
- Improved safety communication
  - ✓Community wide
  - ✓Material management (SOU/SOF)
- POV & Motorcycle Operations
  - ✓ Loss of Proficiency / local hazards
  - ✓ Indulgence
- Training and Exercises / new theaters
- High OPTEMPO
- Preventing On-Duty and Off-Duty Accidents
- Suicides
- R&R and Off duty activity
- Improve Rewards for Positive Behavior

1st & 2nd Qtr FY05 Risk Assessment

Initial Risk

Areas of Concern		
Standards & Discipline	Deployment Operations	Ex High
	Redeployment and Reintegration	Ex High
	POV and Motorcycle Operation	Ex High
	AMV Operations	High
	Cold Weather Injuries	High
	Winter Training and Exercises	High
	Suicides	High
	Recreation and R&R	Mod

Low Risk | Moderate Risk | High Risk | Extremely High Risk

Deployment Operations

POTENTIAL RISKS

- Cold In
- Traffic Congestion & Weather
- At Risk Behavior
- Activities conducted in remote areas
- Risk Management Challenges for Rear Detachments
- Heavy equipment in confined spaces with personnel present
- Unfamiliar with railhead, barge, port operations and hazards

CONTRIBUTING FACTORS

- Integration of New Leaders, Safety Officers
- High OPTEMPO
- Cold, precipitation and slippery surfaces
- Reduced Hours of Daylight
- Fatigue

CONTROLS

- Minimize convoy operations
- Use of AE Pam 385-15, with -1 thru -4
- Railhead training and certification
- 1st Line Leader Engagement
- Invest in Unit Safety Certification
- Brigade Safety Professional Initiative
- Proactive Command Information Program
- Disseminate lessons learned
- Vehicle and Aircraft Preparation
- Driver, Pilot & Crew Preparation
- Cold Weather Injury Prevention Training
- Risk Management Training Current
- Understand Cody Model and Available Tools
- Improved Safety Communication
- Suicide Prevention, Family Advocacy

Redeployment and Reintegration

POTENTIAL RISKS

- Insuffic
- Operation of Motor Vehicles
  - ✓Lost proficiency, not licensed, post storage vehicle condition, seat belts, habit transfer
- Absence, Rotation or New Leadership
- Rail, Convoy and Port Operations
- Soldier Acclimation
- Reunion & Reintegration Stressors
- Units Without Risk Management Staff Expertise

CONTRIBUTING FACTORS

- Risk Acceptance Threshold skewed
- Safety Program Requires Reset
- High OPTEMPO
- "Get-home-itis"
- Alcohol Intolerance
- Fatigue: Acute and Chronic

CONTROLS

- Leader Engagement
- Briefings and Counseling Sessions for Soldiers and Families
- Maintain Active Leader Presence
- Rail Operation Certification & Verification AE PAM 385-15-2
- Convoy & Port Operations AE PAM 385-15
- Commander's Safety Course
- Coordination With IMA-E and ASGs / BSBs & Local Officials As Required
- Integration of Key Staff Sections into Redeployment Safety Deployment/Redeployment Training
- Understand Cody Model and Tools
- Collection and distribution of Lessons Learned (Safety Center, CALL, Command HQ)
- Validate SOU and SOF Continuity
- Minimize Ad-Hoc Taskings

POV and Motorcycle Operation

POTENTIAL RISKS

- Aggress
  - ✓ Speeding
  - ✓ Fatigue
  - ✓ Motorcycle Use
- Substance Abuse
  - ✓ Alcohol & Drugs While Driving
- Unsafe Vehicle Operation
  - ✓ Personal Vehicles Not Road Worthy
  - ✓ Driver Proficiency Degraded During Extended Deployment
  - ✓ Distracted Drivers (cell phones, eating)
  - ✓ Failure to use Seatbelts, Child Seats
  - ✓ Failure to Wear Motorcycle Helmets

CONTRIBUTING FACTORS

- Post Deployment Risk Acceptance Threshold too High
- Fatigue: Acute and Chronic
- Alcohol and Drugs
- Traffic Volume, Impatience
- Weather and Shortened Daylight Hours

CONTROLS

- Leader Engagement – Under the Oak Tree
- Sustain Aggressive Driving Prevention Programs
  - ✓ Click It or Ticket & Booze & Lose It Campaigns
- Aggressive Media Campaign
- Use Risk Reduction Program (RRP) to Identify At-Risk Drivers and Intervene
- Explore Driver Skills Course
- Train First-Line Leaders
  - ✓ Leaders/Commanders Safety Course
  - ✓ POV Toolbox
  - ✓ Policy Letter #3 Leaders Review -
- Local hazard areas posted
- Know Before You Go
- Enforce Army Substance Abuse Program
- Conduct POV Orientation and Motorcycle Refresher
- Enforce POV-Focused Provisions of DOD Instruction 6055.4, AR 385-55 & UR 385-55

AMV Operations

POTENTIAL RISKS

- Aggressive
  - ✓ Speeding
  - ✓ Fatigue
  - ✓ Host Nation Drivers and Customs
- Substance Abuse
  - ✓ Alcohol & Drugs While Driving
- Unsafe Vehicle Operation
  - ✓ Vehicle Not Road Worthy
  - ✓ Driver Proficiency
  - ✓ Failure to use Seatbelts
- Rollovers

CONTRIBUTING FACTORS

- Post Deployment Risk Acceptance Threshold too High
- Fatigue: Acute and Chronic
- Soft Shoulders
- Traffic Volume, Impatient
- Weather and Shortened Daylight Hours

CONTROLS

- Leader Engagement
- Wheeled Vehicle Accident Avoidance Training
- Rollover Drills, Seatbelts, Cargo Secure
- Convoy AE PAM 385-15; AE REG 385-55
- Use Risk Reduction Program (RRP) to Identify At-Risk Drivers and Intervene
- Train First-Line Leaders
  - ✓ Leaders/Commanders Safety Course
  - ✓ Policy Letter #3 Leaders Review - Dispatch
- Local hazard areas posted
- Know Before You Go
  - ✓ Weather
  - ✓ Road Conditions
- Driver licensing
- Mission Risk Assessment
- Have Patience

Cold Weather Injuries

POTENTIAL RISKS

- Training
  - ✓ Cold Weather Injury
  - ✓ Dehydration
  - ✓ Soldier Acclimation
- Recreation in Cold Weather
- At Risk Behavior – Decompression/Deflation
- Activities conducted in remote areas
- Summer Recreation Activities

CONTROLS

- 1st Line Leader Engagement
- 1st Line Leader Engagement
- Dress and pack appropriately for conditions
- Cold Weather Injury Prevention Training
- Clothing condition inspection
- Buddy System
- Warming facilities, Work Cycling
- Driver, Pilot & Crew Preparation
- Mission Risk Management
- USAREUR PAM 350-7, Winning in the Cold

CONTRIBUTING FACTORS

- Cool and wet conditions
- Reduced Daylight Hours
- Activities Conducted in Remote Areas
- Fatigue

Training And Exercises

POTENTIAL RISKS

- Active, [illegible]on – Unit Level and Individual Mobilization Augmentees
  - ✓ Differing SOPs, Policies, Safety Structure
- Military Vehicle Operations – Night and Limited Visibility Operations
- Short Notice Rotational Schedule due to Wartime Commitments
- Unfamiliar Equipment
- Operational Conflicts During Joint Operations
- Training Rotations

CONTRIBUTING FACTORS

- OPTEMPO
- Winter Weather, Decreased Daylight Hours
- Fatigue and Stress
- Convoy and Rail Operations
- TF Training Deployments
- Unfamiliar Host Nation Procedures, Driving

CONTROLS

- Chain of Command Presence at Training
- TF Safety Certified
- Adequate Planning Time
- Risk Management Training Check, Decision Makers Identified
- Use Crawl / Walk / Run Approach to Training
- Conduct Task Force Mission Rehearsals and Mission / Safety Briefs Before Operations
- Familiarize on new equipment
- Understand Cody Model and Tools Available
- Establish outside safety communication
- Maintain SOU/SOF contact
- Fire prevention & CO awareness
- Pre-Coordinate Operational Concerns During Joint Exercises
- Pre accident planning
- Environment familiarization

Suicides

POTENTIAL RISKS

- Loss of
- Possible Threat to Family & Acquaintances
- Humanitarian Considerations
- Access to Weapons

CONTRIBUTING FACTORS

- C
- Marital / Relationship Discord
- Post Holiday Depression
- Deployment Stress
- Combat Stress
- Financial Pressures / Obligations
- Substance Abuse

CONTROLS

- Leader Involvement
- Effective command communication and suppression of mis-information.
- Ensure Unit Suicide Prevention Programs Are Completed
- Review Guidelines in Suicide Prevention Policy
- Train 1st Line Leaders to Identify and Assist At-Risk Soldiers
- Wellness Programs
- Chaplain's Programs
- Mental Health Involvement
- Weapons and Ammunition Control Procedures
- Effective Implementation of the Risk Reduction Program (RRP)

Recreation and R&R

POTENTIAL RISKS

- POV, M
- Traffic Congestion & Construction
- At Risk Behavior – Decompression/Deflation
- Activities conducted in remote areas
- Winter Recreation Activities

CONTROLS

- Bell Sends
- 1st Line Leader Engagement – Under the Oak Tree
- Pass Control: Early Departure / Late Arrival
- Proactive Command Information Program
- R&R Program Information Continuous Update
- Local Driving Hazard Consolidation
- Driver and Vehicle Preparation
- Cold Weather Injury Prevention Training
- Train/Refresh in Sports
- Guardian Angel
- Risk Management Training
- Suicide Prevention

CONTRIBUTING FACTORS

- High OPTEMPO
- Winter Weather and Road Conditions
- Reduced Hours of Daylight
- Fatigue

Holiday Safety

POTENTIAL RISKS

- Conduc ties which have no definable standards or controls.
- Human Factors
  - ✓ Overconfidence
  - ✓ Complacency to Off-Duty Hazards
  - ✓ At-Risk Behavior
- Celebrations Involving Alcohol
- Driving Long Distances
- Exposure to high risk activities
- Fire

CONTRIBUTING FACTORS

- No Supervisory Oversight While Off Duty
- Fatigue and Stress
- Alcohol & Drugs
- Extended Driving Distances – Holiday Driving
- Cold and Inclement Weather
- Candles and Additional Electrical Requirements

CONTROLS

- Bell Sends
- AE PAM 385-1, Safety Themes
- 1st Line Leader Engaged – Under the Oak Tree
- Pass Control: Early Departure / Late Arrival
- Aggressive Command Information Program
- Organized Trips and Events
- Practical Local Alternatives to Driving Under the Influence
- Sustain Aggressive Driver Risk Management Programs at All Levels:
  - ✓ Click It or Ticket & Booze & Lose It Campaigns
- Use Risk Reduction Program (RRP) to Identify At-Risk Drivers and Intervene
- Enforce Army Substance Abuse Program
- Buddy System and Guardian Angel
- Fire Safety and Extinguisher Training

2004-5 Winter Safety Campaign

MSC Commanders:

SUSPENSE

Create Winter Safety Program
& Submit to HQ USAREUR G3 1 Oct 0
Period: 1 Oct 04 – 31 May 05

Subjects:

- ❑ **Unit Safety Program Readiness**
- ❑ **Under the Oak Tree Contracts**
- ❑ **Winter Driving**
- ❑ **Cold Weather Injury Prevention**
- ❑ **Field and Garrison Training**
- ❑ **Deployment, Reintegration and Reconstitution**
- ❑ **POV & Motorcycle Safety**
- ❑ **Field and Garrison Training**
- ❑ **Deployment, Reintegration and Reconstitution**
- ❑ **Integrating Off-Duty and R&R Recreation Risk Avoidance**

1300-1500 Hours on 31 March 2005

Army in Europe

United States Army in Europe
Command Safety Council

✓ Our Goal: No Loss of Life...

Around the Horn

United States Army in Europe

Command Safety Council

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